

## Han E F Crimp Contact Ag 0.75mm<sup>2</sup>/ 18 AWG



Image is for illustration purposes only. Please refer to product description.

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 33 000 6214                                                                        |
| Specification      | Han E F Crimp Contact Ag 0.75mm <sup>2</sup> / 18 AWG                                 |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09330006214">https://b2b.harting.com/09330006214</a> |

### Identification

|                 |                    |
|-----------------|--------------------|
| Category        | Contacts           |
| Series          | Han E <sup>®</sup> |
| Type of contact | Crimp contact      |

### Version

|                        |                                   |
|------------------------|-----------------------------------|
| Gender                 | Female                            |
| Contact identification | 1 groove On the back crimp collar |
| Manufacturing process  | Turned contacts                   |

### Technical characteristics

|                         |                      |
|-------------------------|----------------------|
| Conductor cross-section | 0.75 mm <sup>2</sup> |
| Conductor cross-section | AWG 18               |
| Operating current       | ≤16 A                |
| Contact resistance      | ≤1 mΩ                |
| Stripping length        | 7.5 mm               |
| Mating cycles           | ≥500                 |

### Material properties

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| Material (contacts) | Copper alloy                                           |
| Surface (contacts)  | Silver plated                                          |
| RoHS                | compliant with exemption                               |
| RoHS exemptions     | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status          | compliant with exemption                               |



Pushing Performance

## Material properties

|                             |                                      |
|-----------------------------|--------------------------------------|
| China RoHS                  | 50                                   |
| REACH Annex XVII substances | No                                   |
| REACH ANNEX XIV substances  | No                                   |
| REACH SVHC substances       | Yes                                  |
| REACH SVHC substances       | Lead                                 |
| ECHA SCIP number            | b51e5b97-eeb5-438b-8538-f1771d43c17d |

## Specifications and approvals

|                |            |
|----------------|------------|
| Specifications | EN 60664-1 |
|                | IEC 61984  |

## Commercial data

|                                |                                            |
|--------------------------------|--------------------------------------------|
| Packaging size                 | 100                                        |
| Net weight                     | 1.48 g                                     |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |